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- Use of serotonin antagonists, particularly cyproheptadine, in the treatment of cancer, Alzheimer's disease, AIDS and multiple scierosis.
- The present invention relates to the use of serotonin antagonists and particularly cyproheptadine for treatment of patients suffering from cancer, acquired immuno deficiency syndrome, multiple sclerosis and Alzheimer's disease by administration of doses of about 0.5 to 4mg of said serotonin antagonists once a day during the evening.

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European Patent
Office

PARTIAL EUROPEAN SEARCH REPORT
which under Rule 45 of the European Patent Convention
shall be considered, for the purposes of subsequent
proceedings, as the European search report Application number EP 86 11 1897

Category	Citation of document v	vith Indication, where appropriate,	Relevant	·
x		evant passages	to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.4)
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	* Summary; page	326; discussion *	1-7	1
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out a mea Claims se Claims se Claims no		nt European patent application does not co intion to such an extent that it is not possibl rt on the basis of some of the claims.	mply with e to carry	· ·
	(See art. 52(4) Convention) ms 1,3-7: A compo	or treatment of the by surgery or therap of the European Pateound cannot be descrits pharmacological	y ent	
	Place of search	Date of completion of the search	- 	Examiner
	THE HAGUE	07-06-1989	THI	EUNS .
Y: par doc A: tecl O: nor	CATEGORY OF CITED DOCL ticularly relevant if taken alone ticularly relevant if combined we tument of the same category hnological background inwritten disclosure trmediate document	E : earlier paten after the filin D : document ci L : document ci	t document, b g date ted in the app ted for other r	ving the invention but published on, or lication, easons



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_		A Towns and an election permarked at the time of filled more than too claims
The	preser	it European patent application comprised at the time of filling more than ten claims.
		All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
		Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,
		namely claims:
		No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.
х	LA	CK OF UNITY OF INVENTION
The	Search	Division considers that the present European patent application does not comply with the requirement of unity of
inve	ntion a	nd relates to several inventions or groups of inventions,
nam	ely:	
	2. (3. ₋ (claims 1-7 partially: Use of a serotonin antagonist, e.g., cyproheptadine, for the manufacture of a medicament for the treatment of cancer; claims 1-7 partially: Use of a serotonin antagonist, e.g. cyproheptadine, for the manufacture of a medicament for the treatment of Alzheimer's disease; claims 1-7 partially: Use of a serotonin antagonist, e.g. cyproheptadine, for the manufacture of a medicament for the treatment of AIDS; claims 1-7 partially: Use of a serotonin antagonist, e.g. cyproheptadine, for the manufacture of a medi-
		cament for the treatment of multiple sclerosis.
		All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
į		Only part of the further search fees have been paid within the fixed time !!mit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid,
		namely claims:
į	x	None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,
		appropriate 1-7 partially

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